

AS/NZS 4136.1:1995
ISO/IEC 11579-1:1994

Australian/New Zealand Standard

**Information technology—
Telecommunications and
information exchange between
systems—Private integrated
services network**

**Part 1: Reference configuration
for PISN exchanges (PINX)**

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT/16 on Private Telecommunications Networking to supersede AS 4136(Int)—1993, *Information technology—Telecommunications and information exchange between systems—Reference configuration for private integrated services networking (PISN) exchanges*.

This Standard is identical with, and has been reproduced from, ISO/IEC 11579-1:1994, *Information technology—Telecommunications and information exchange between systems—Private integrated services network, Part 1—Reference configuration for PISN Exchanges (PINX)*. Technical Corrigendum 1 to ISO/IEC 11579-1 expands the definition of Clause 4.7 to read as follows:

‘4.7 intervening network (IVN): The generic term for any real type of network, or for any concatenation of real networks, which is employed for the provision of inter-PINX connections.’

The objective of this Standard is to provide private integrated services network (PISN) designers and users with the specification of a reference configuration for PISN exchanges for their interconnection to form PISNs in order to provide guidance for the specification of the capabilities of PISN exchanges.

The Standard is one of a series of emerging ISO/IEC Standards applicable to private integrated services networking. The series uses the ISDN concepts as developed by CCITT and is also within the framework of Standards for Open Systems Interconnection (OSI) as defined by ISO/IEC JTC 1.

Users of this Standard are advised by Standards Australia and Standards New Zealand, under arrangements made with ISO and IEC, as well as certain other Standards organizations, that the number of this Standard is not reproduced on each page; its identity is shown only on the cover, inside cover and title pages.

The term ‘informative’ has been used in this Standard to define the application of the annexes to which it applies. An ‘informative’ annex is only for information and guidance.

For the purpose of this Joint Standard, the ISO/IEC text should be modified as follows:

- (a) **Terminology** The words ‘this Australian/New Zealand Standard’ should replaced the words ‘this International Standard’ wherever they appear.
- (b) **References** The references to international Standards should be replaced by references, where appropriate, to the following Australian/New Zealand Standards:

<i>Reference to International Standard or other Publication</i>	<i>Australian/New Zealand Standard</i>
CCITT	AS/NZS
I.411 ISDN-User-Network Interfaces— Reference Configurations	—
I.570 Public/Private ISDN Interworking	—

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